## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1795	((charge air) or chargeair) adj cool\$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:52
L2	425	taper\$4 near (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:52
L3	0	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:52
L4	543062	(header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:52
L5	828	1 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:53
L6	1069958	taper\$4 or slant\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:53
L7	36	5 and 6	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 07:53
L8	9	("3091228"   "3444845"   "4452216"   "4470378"   "4476842").PN. OR ("4693084").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/03 08:05
L9	8	("3091228").URPN.	USPAT	ADJ	ON	2008/08/03 08:06

L10	16	("3444845").URPN.	USPAT	ADJ	ON	2008/08/03 08:10
L11	11206	(taper\$4 or slant\$4) near groove	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:13
L12	426	11 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:13
L13	0	1 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:13
L14	470301	heat exchang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:15
L15	52	12 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:15
L16	1290	groov\$4 near (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:17
L17	146	14 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:17
L18	31	17 and taper\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:18

L19	1294	((taper\$4 or slant\$4) near groove) same (tube or pipe or header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:25
L20	42	14 and 19	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/03 08:25
L21	6	("2793510").URPN.	USPAT	ADJ	ON	2008/08/03 08:40
L22	11	(("2485733") or ("2638756") or ("2650075")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/03 08:43
L23	4	("2793510").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/03 08:49
S1	2	("6581679").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/24 15:13
S2	2	("6212982").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/24 15:16
S3	2	("5898996").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/24 15:20
S4	2	("6109344").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 11:37

S5	2	("20020066553").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 11:37
S6	424	taper\$4 near (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/18 10:34
S7	2	("5228512").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 14:17
S8	408	internal high pressure forming	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:31
S9	43	S8 and (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:32
S10	1559	charge air cooler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:33
S11	1787	charge air cool\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:33
S12	2	S8 and S11	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:33
S13	826	S11 and (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:34

S14	33	S13 and taper\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 14:34
S15	43	(165/Dig.483).00LS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 15:03
S16	3393	(165/173-175).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 15:09
S17	4	S8 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 15:09
S18	64	S11 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 15:13
S19	12	("20030141047"   "20030205367"   "20040265536"   "2425215"   "4331201"   "4940066"   "5107924"   "5195581"   "5316420"   "6082446"   "6679310"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/21 15:24
S20	1565	S16 and (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 15:39
S21	309	S20 and groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2008/07/21 15:39

	0	("20070114013" "5342463" '4413165" "452092" '5974691" "4457349" "454293" "459597" "5332409" \$5415771" "5431217" "5567319" '5590480" "5647144" "5749355" "6038884" "6062848" "3591160" "3915862" "3814177" "3782451" "4216994" "4252109" "4278071" "429247" "4295826" "426566" "4350139" "4382435" "4416265" "4416260" "4444622" "4466873" "4501194" "4508098" "457266" "4551181" "4606745" "4624379" "4625793" "4628868" "4395132" "4838856" "48368894" "4876417" "4896525" "4915073" "4964977" ),pn.	USPAT; USCOR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2008/07/21 15:48
\$33	50	(("(20070114013") or ("(5342463") or ("5342463") or ("4413165") or ("4450927") or ("457349") or ("4457349") or ("4457349") or ("4457349") or ("5332409") or ("5332409") or ("5515771") or ("55167319") or ("5567319") or ("5567319") or ("5567349") or ("5647144") or ("5749355") or ("6038884") or ("6062848") or ("359365") or ("359365") or ("359365") or ("378245") or ("378245") or ("378245") or ("4278097") or ("4278097") or ("4278097") or ("4295826") or ("439039") or ("4382435")	US-POPUB; USPAT; USOCR	OR .	OFF	2008/07/21 15:49

		("4416265") or ("4416260") or ("444622") or ("446873") or ("4501194") or ("4501194") or ("4551181") or ("456745") or ("4626745") or ("4626793") or ("4626868") or ("4795131") or ("4831865") or ("4831865") or ("4836894") or ("4836894") or				
		("4915073") or ("4964977") or (").pn.")). PN.	Y	<b>*</b>		
S24	8945	(tapered or tapering or tapers) near groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 16:29
<b>S</b> 25	386	S24 and (header or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 16:29
\$26	49	S25 and (heat exchang\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/21 16:30

8/3/2008 9:22:52 AM
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